

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Appln. No.:	10/710,682	:	Confirmation No.:	4681
Applicant:	Longzhi Jiang et al.	:	Group Art Unit:	2832
Filed:	July 28, 2004	:	Examiner:	Barrera, Ramon M.
Docket No.:	150966/GEM-0141	:		

For: SUPERCONDUCTIVE MAGNET INCLUDING A CRYOCOOLER  
COLDHEAD

September 1, 2006

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**AMENDMENT UNDER 37 CFR 1.111**

This is in response under 37 CFR §1.111 to the Office Action dated June 2, 2006, issued in the above-identified application, wherein Applicants request reconsideration and entry in view of the following amendment and remarks.

**Amendments to the Claims** begin on page 2.

**Remarks/Arguments** begin on page 9.